

FIG. 1A

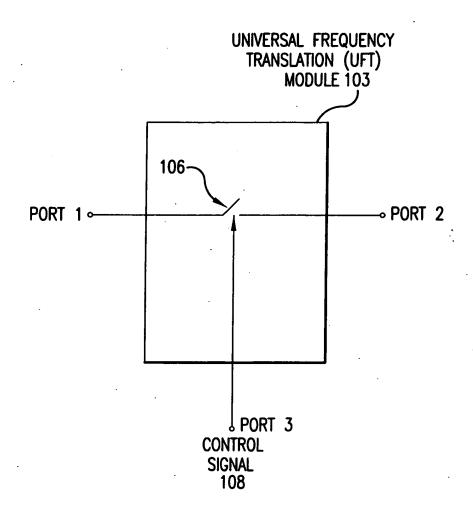


FIG. 1B

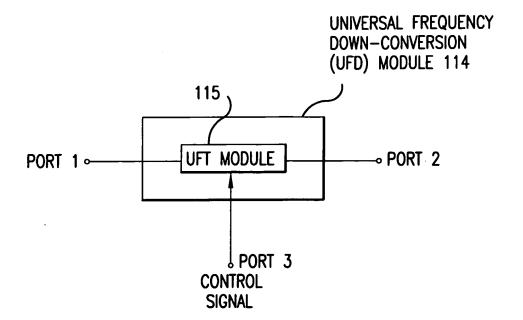


FIG. 1C

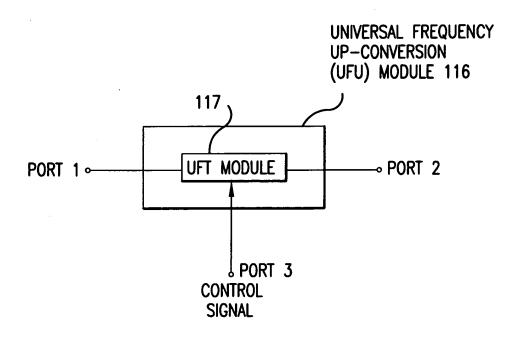


FIG. 1D

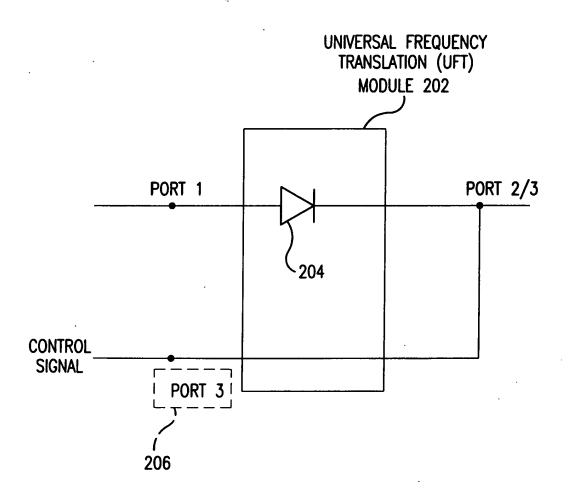


FIG. 2

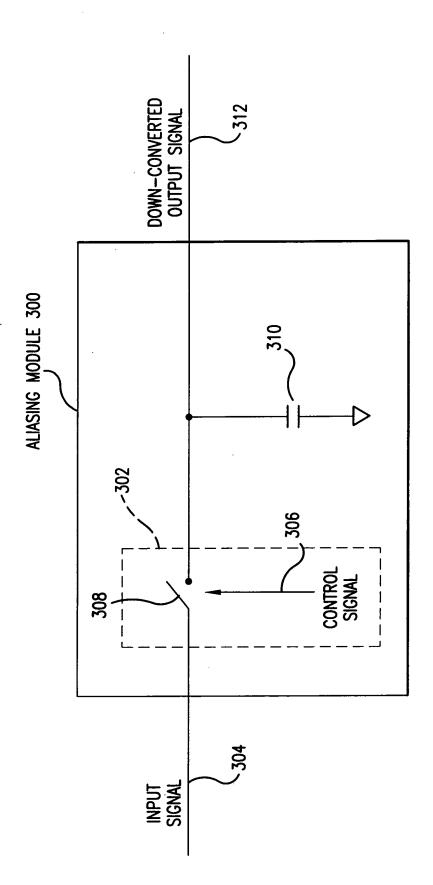
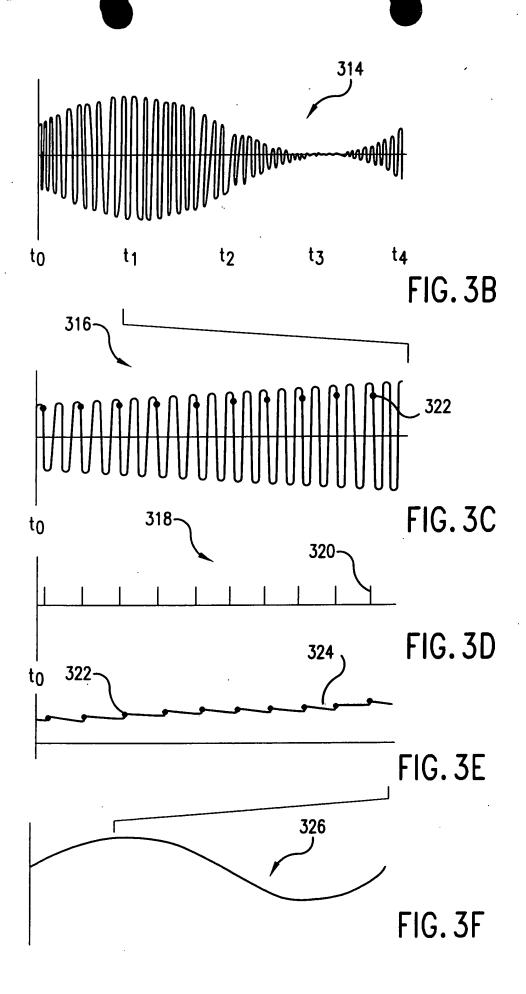


FIG. 3A



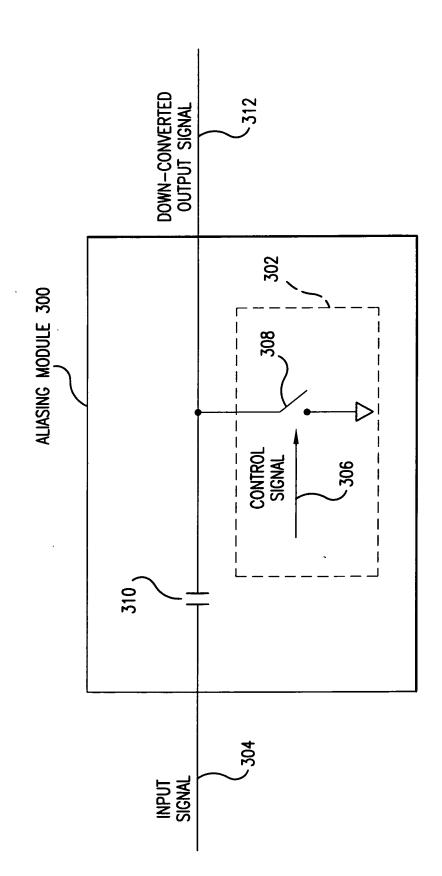


FIG. 3G

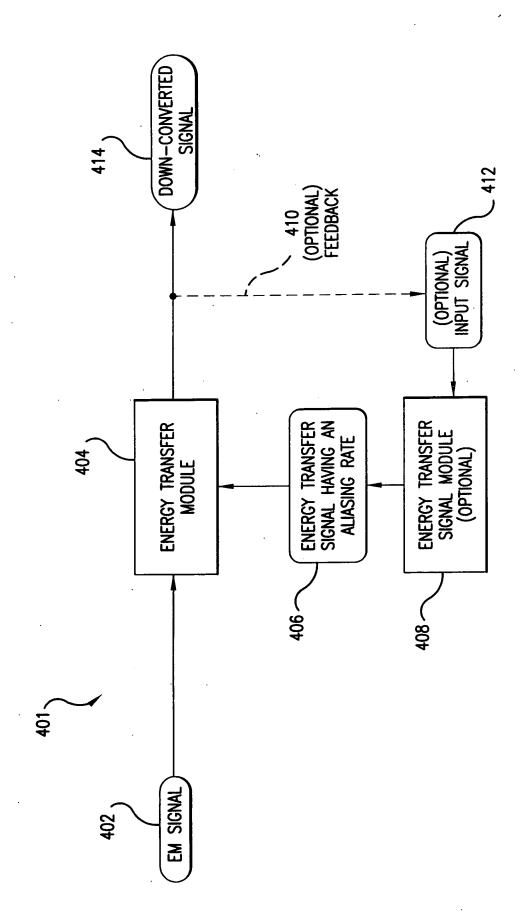


FIG. 4

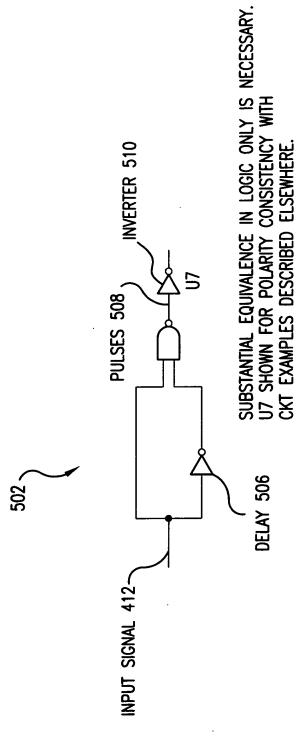


FIG. 5

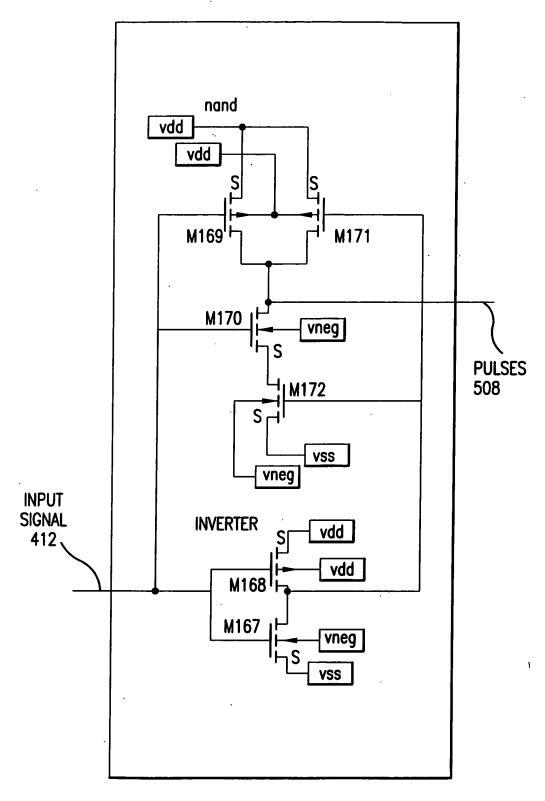


FIG. 6A

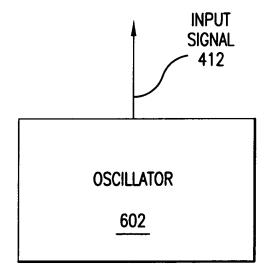


FIG. 6B

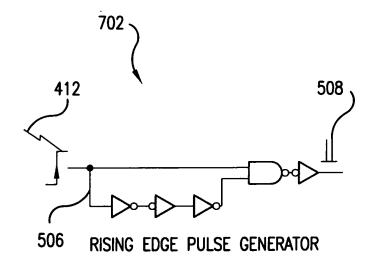


FIG. 7A

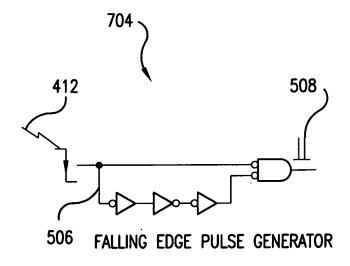


FIG. 7B

818

IMPEDANCE MATCHED ALIASING MODULE FIG. 8

/ 804

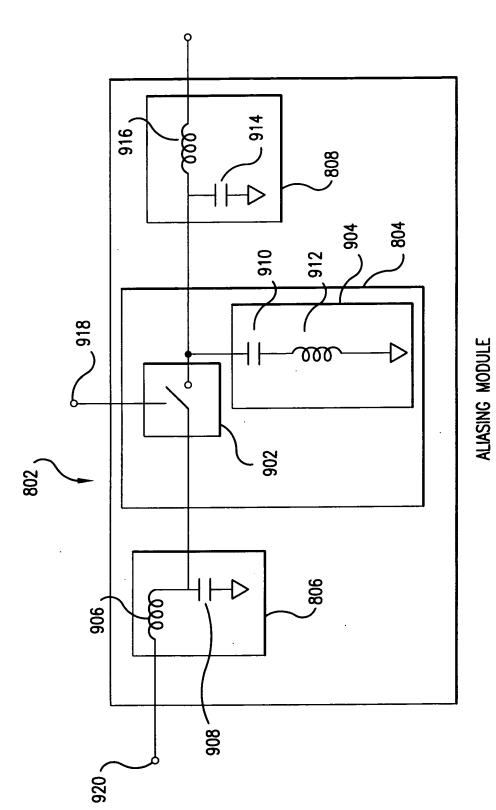


FIG. 9

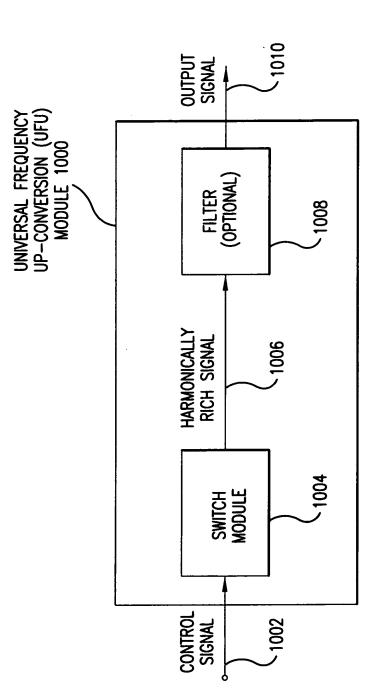
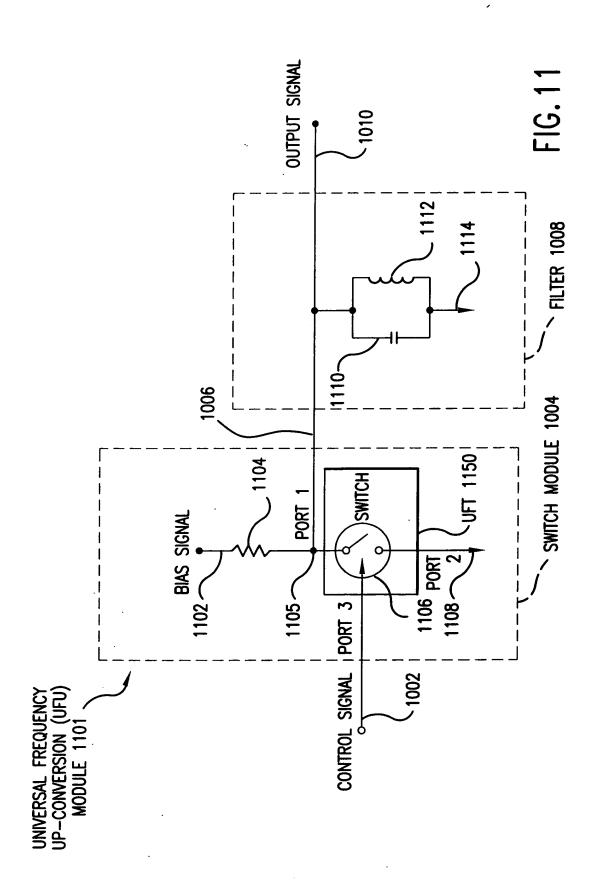


FIG. 10





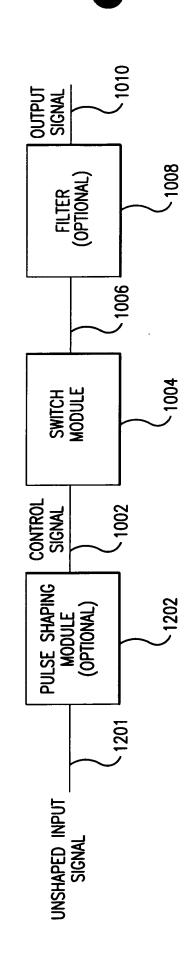
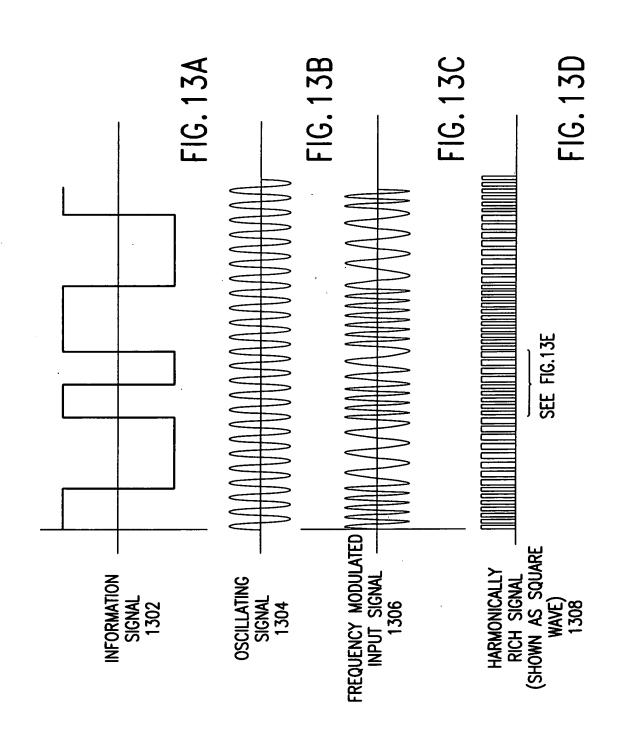
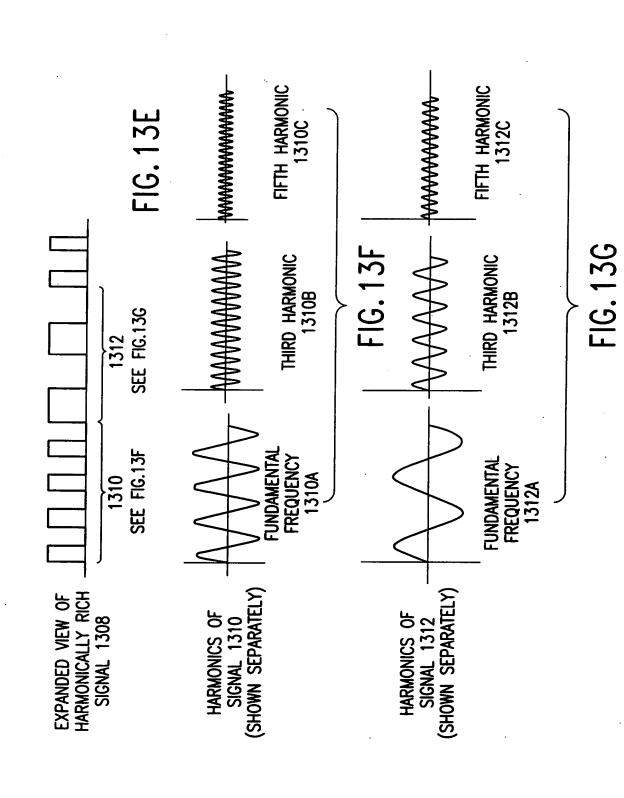


FIG. 12





HARMONICS OF SIGNALS 1310 AND 1312 (SHOWN SIMULTANEOUSLY BUT NOT SUMMED)

AND MANDER OF 1312

FIG. 13H

FIG. 131

UNIFIED DOWNCONVERTING AND FILTERING (UDF) MODULE 1402

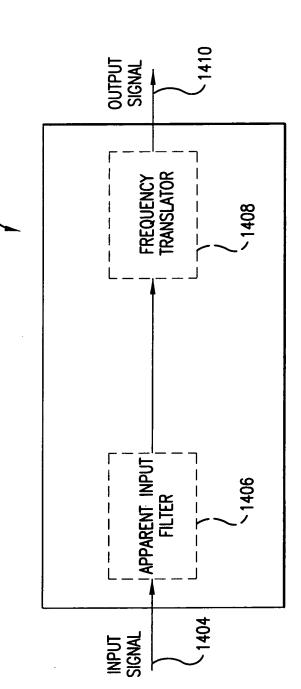
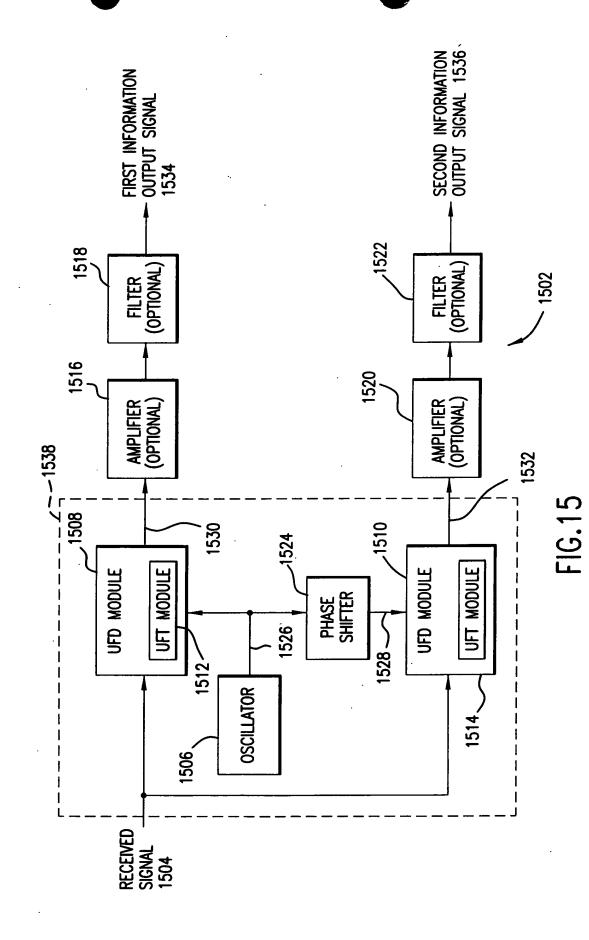


FIG. 14



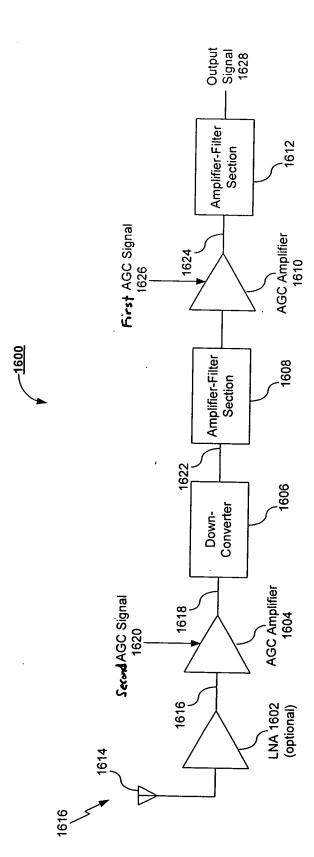


FIG. 16

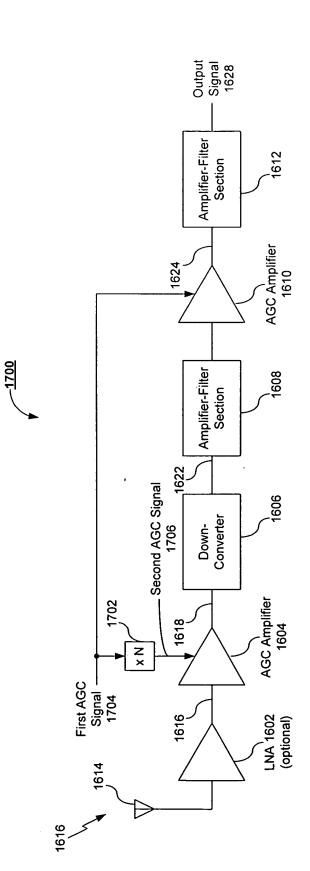


FIG. 17

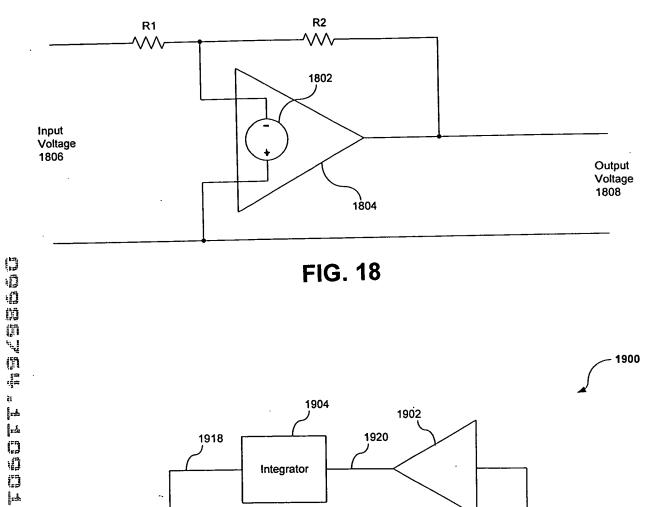


FIG. 18

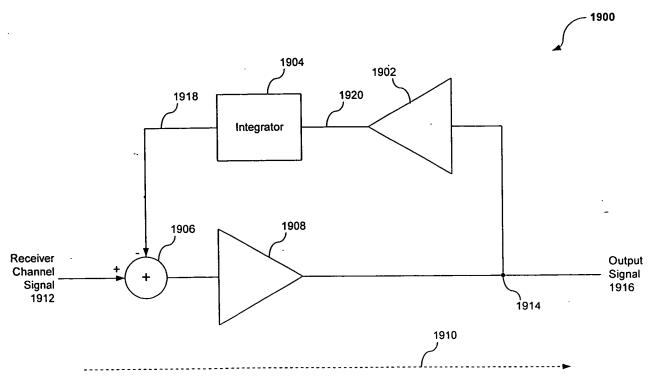


FIG. 19

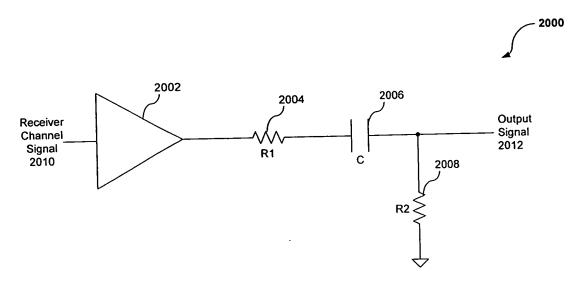


FIG. 20

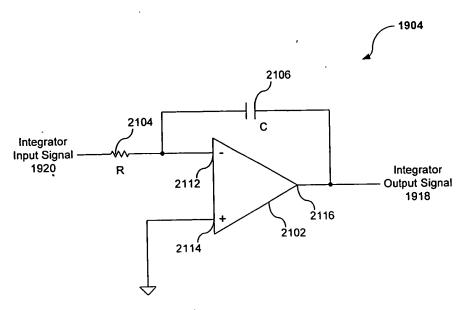


FIG. 21

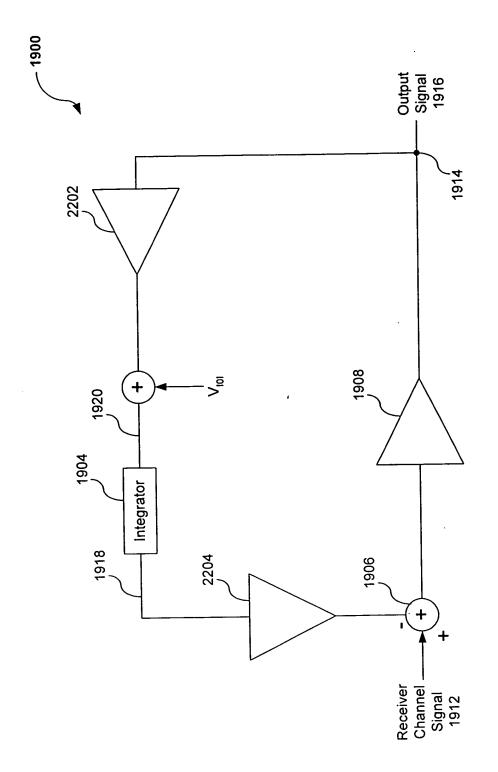


FIG. 22

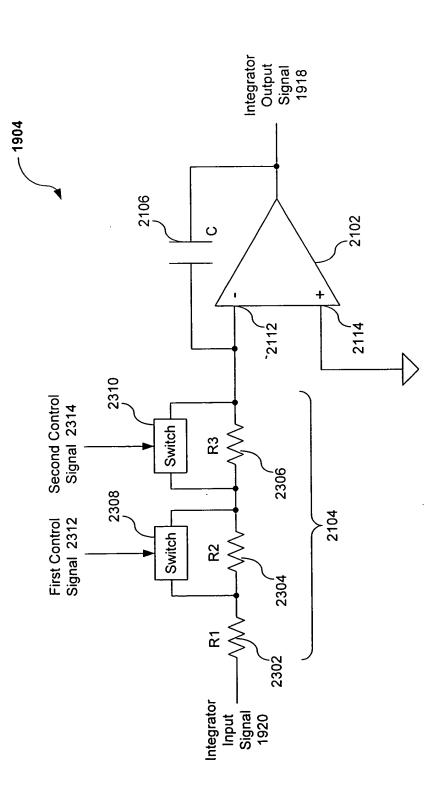


FIG. 23

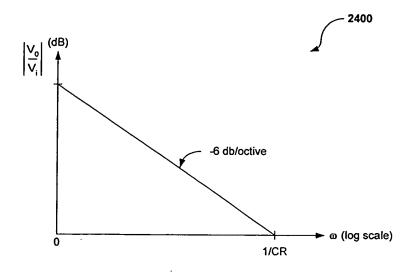


FIG. 24A

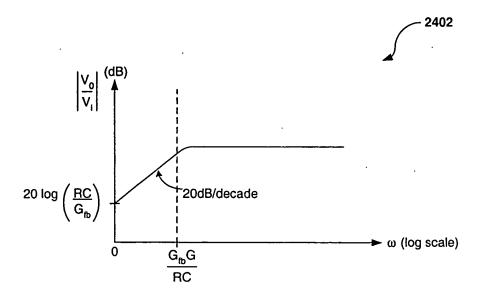


FIG. 24B

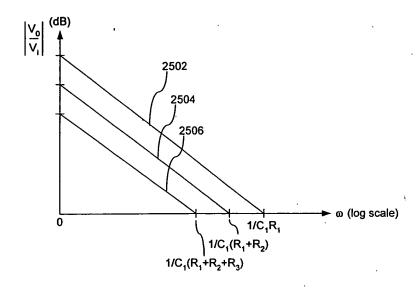


FIG. 25A

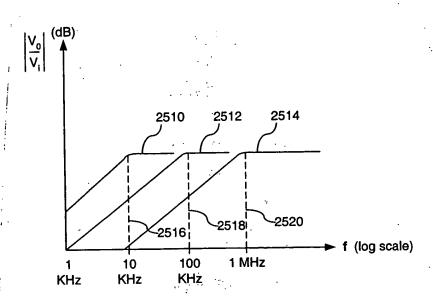


FIG. 25B

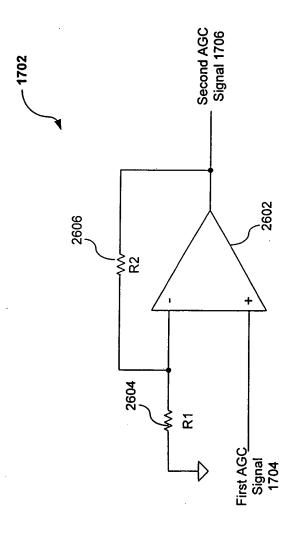
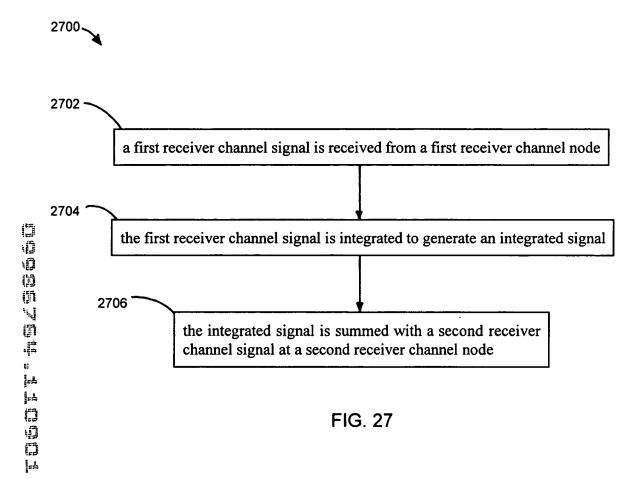


FIG. 26



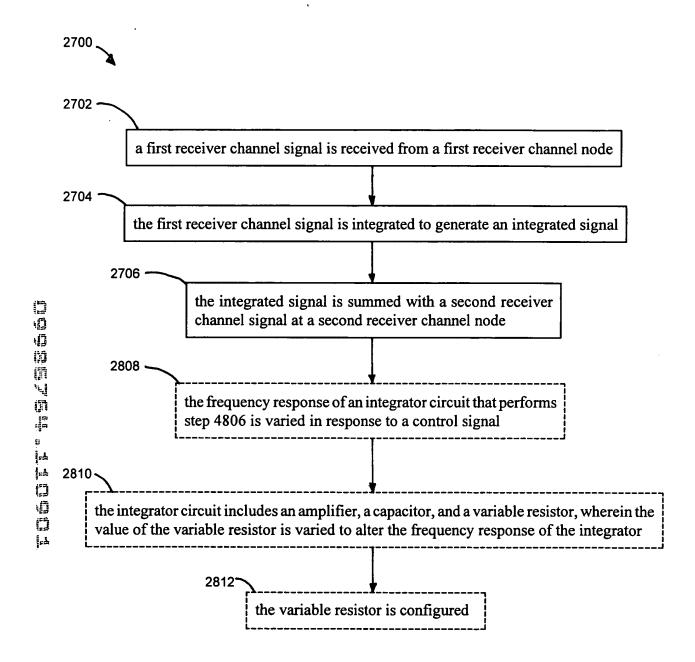


FIG. 28

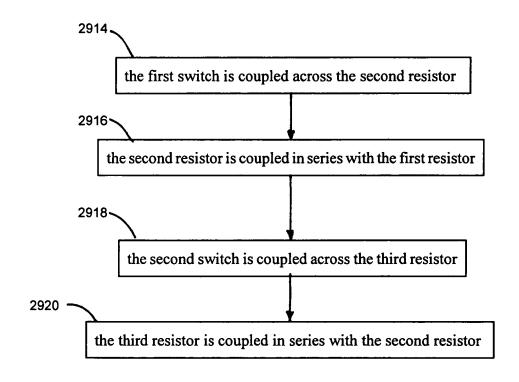


FIG. 29

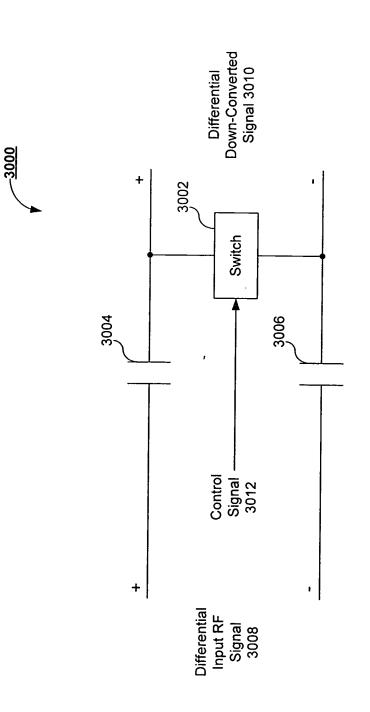


FIG. 30

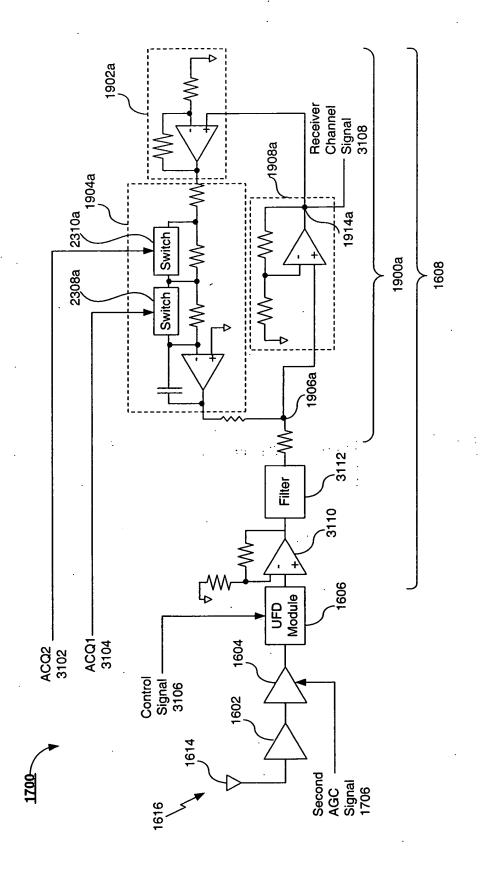


FIG. 31A

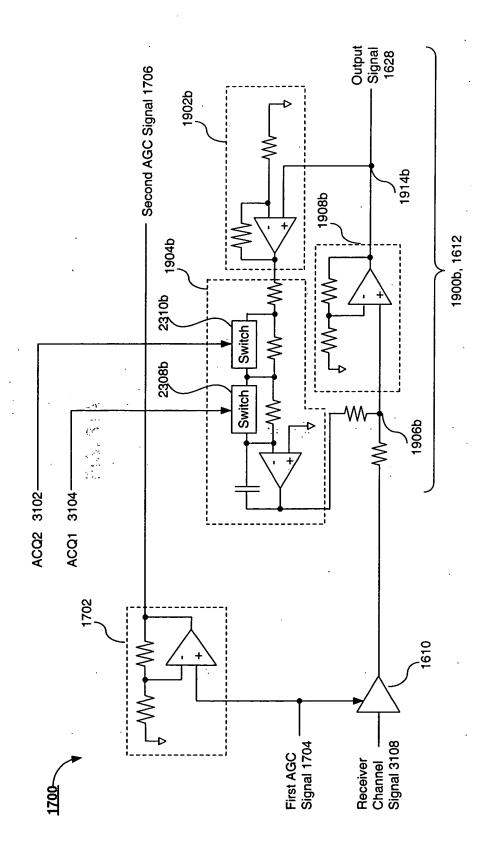


FIG. 31B

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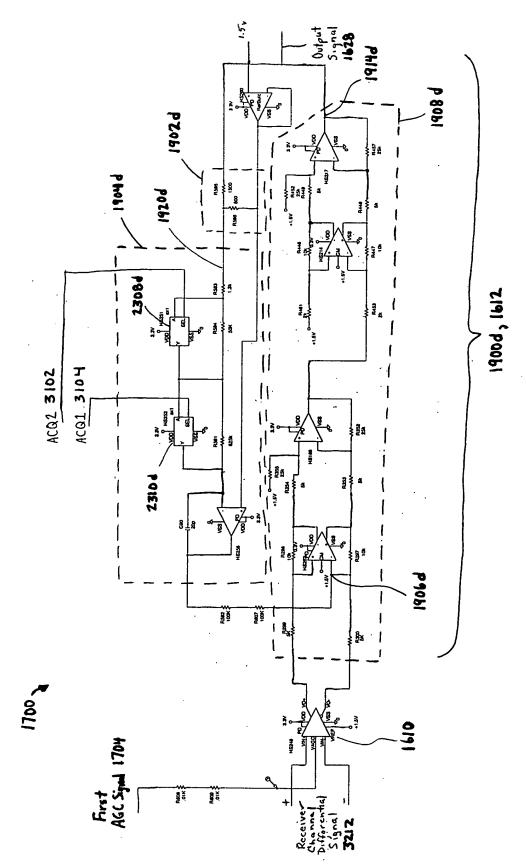


FIG. 32B

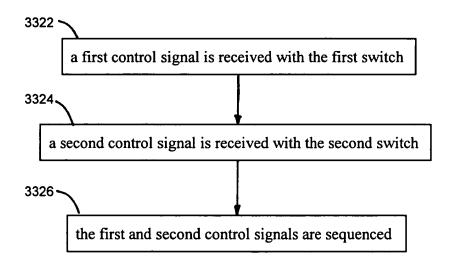


FIG. 33

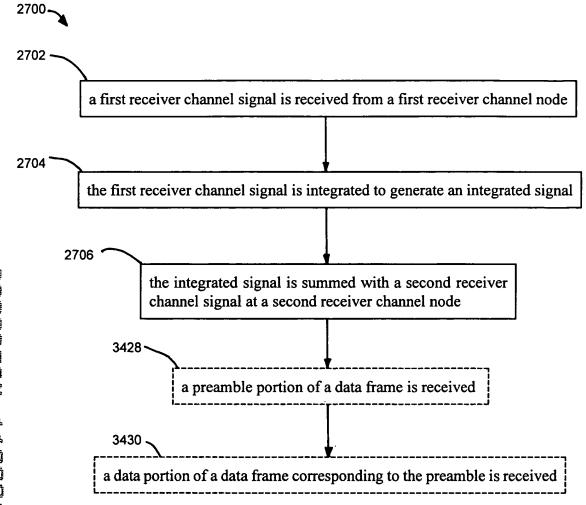


FIG. 34

61

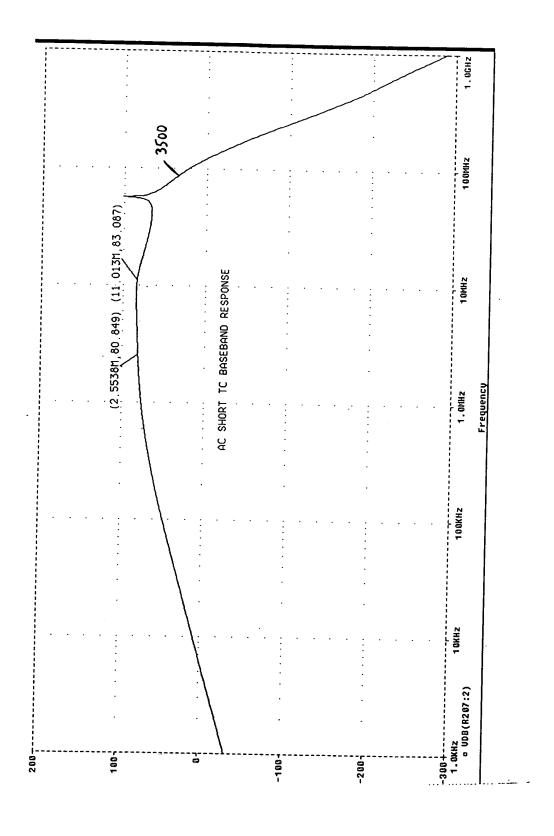


FIG. 35

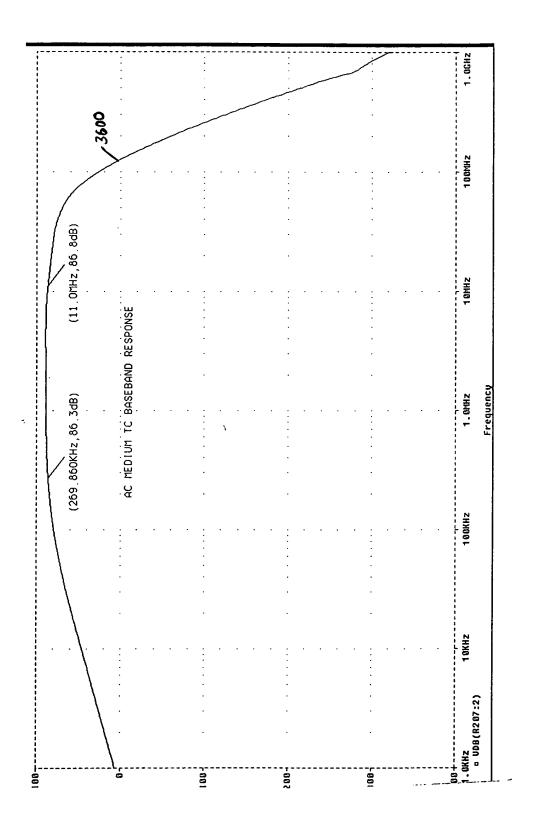


FIG. 36

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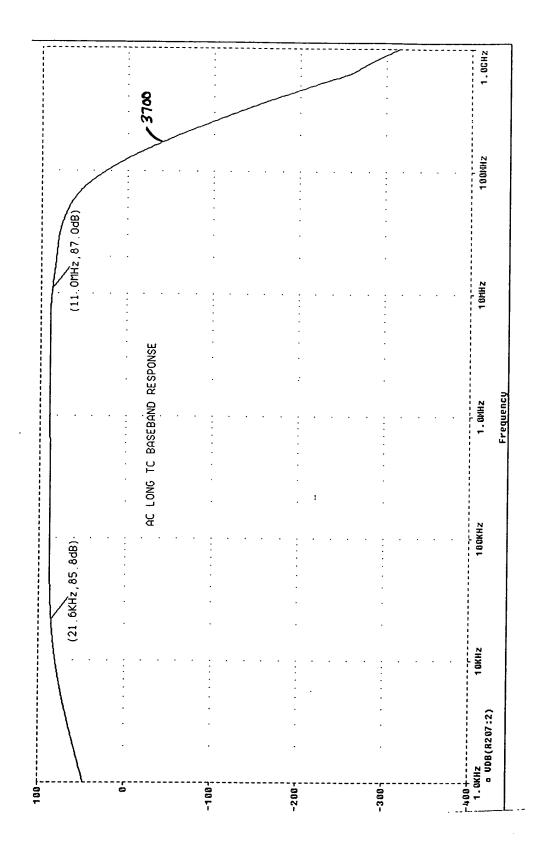


FIG. 37

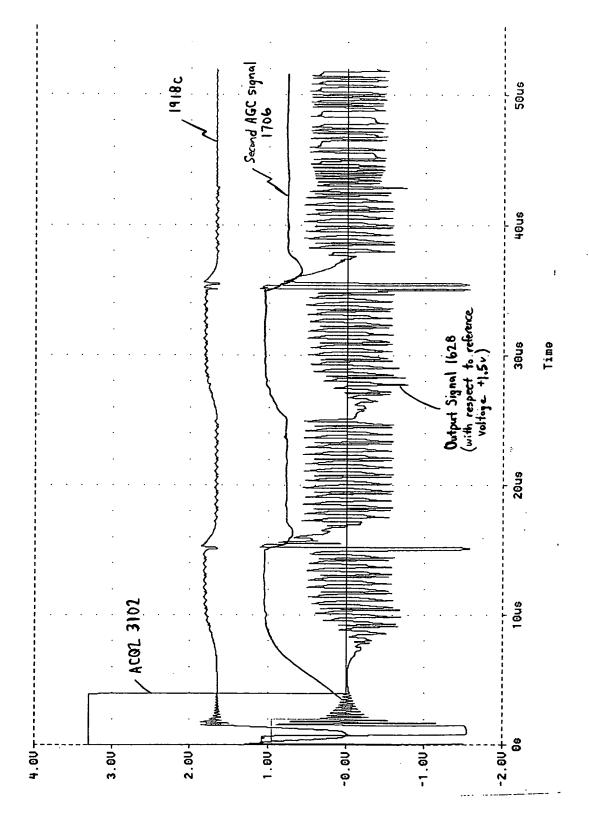


FIG. 38

FIG. 39

· KALB

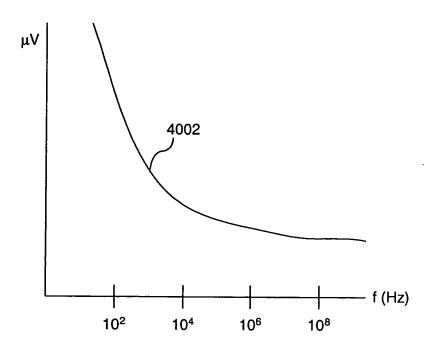


FIG. 40

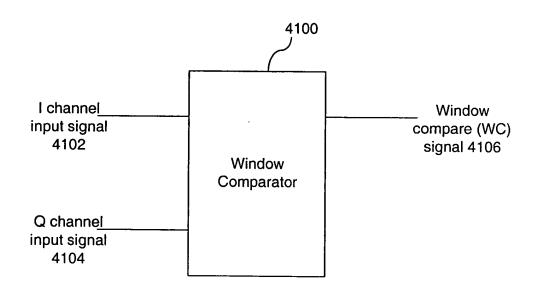


FIG. 41

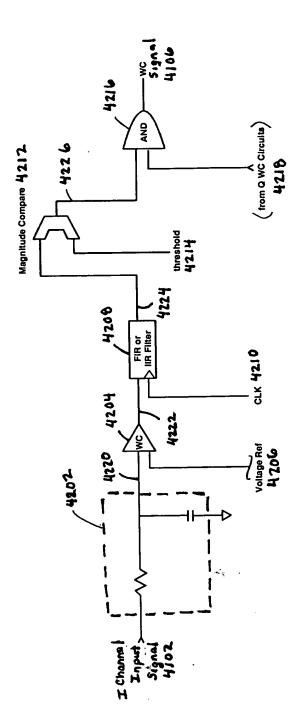


FIG. 42

~ 001h

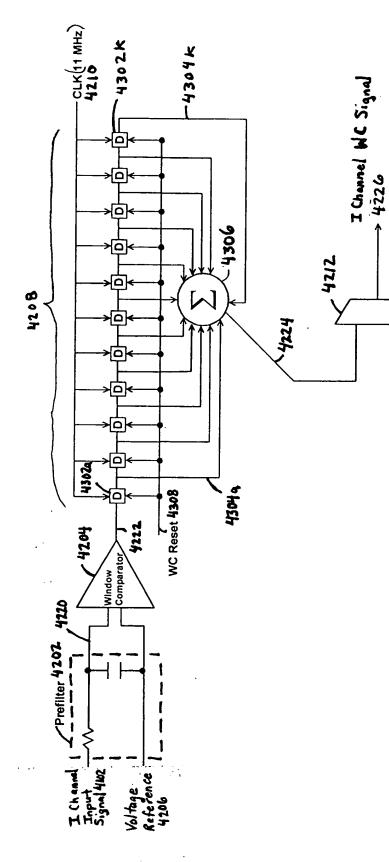
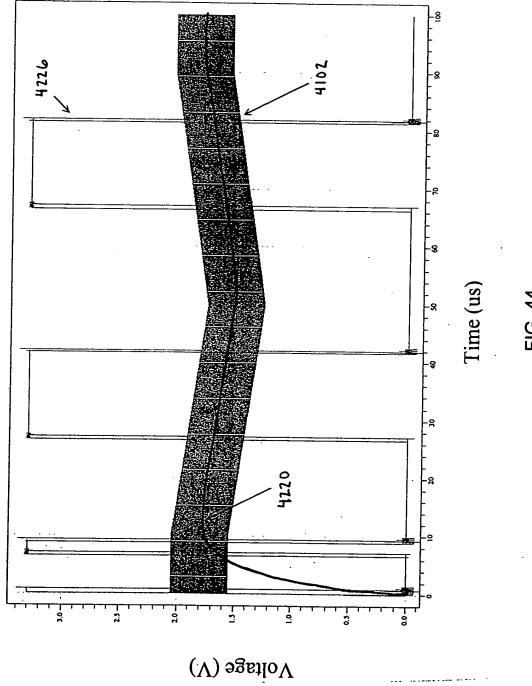


FIG. 43

Threshold = 7 — **4214**

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<u>1</u>G. 4

拼

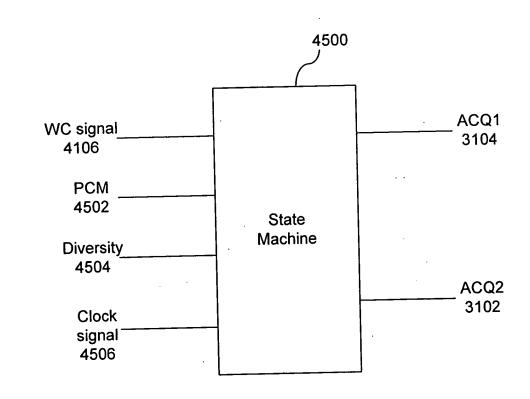


FIG. 45

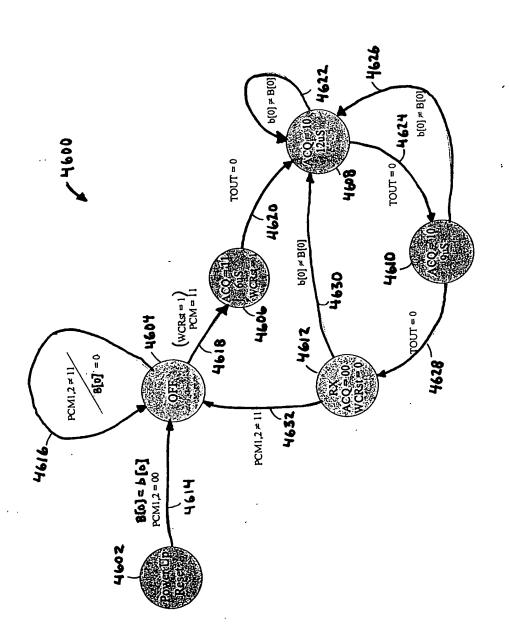


FIG. 46

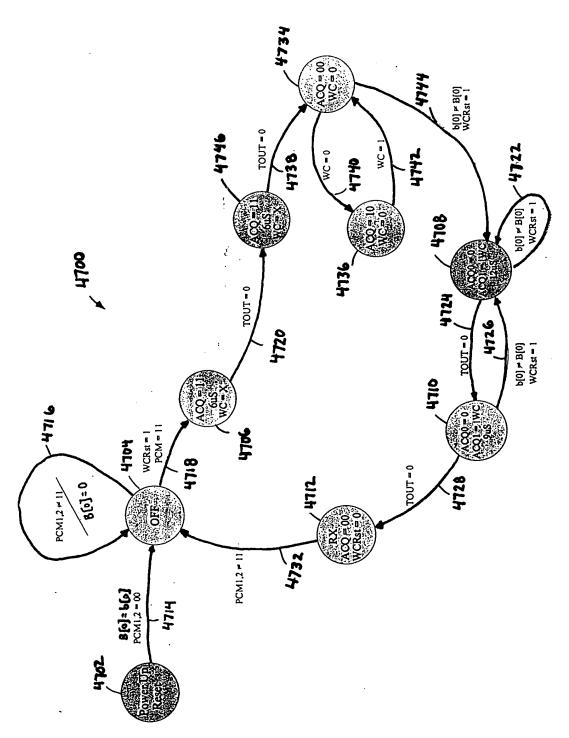


FIG. 47

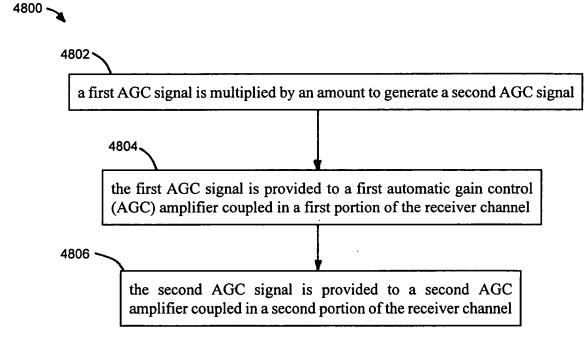


FIG. 48

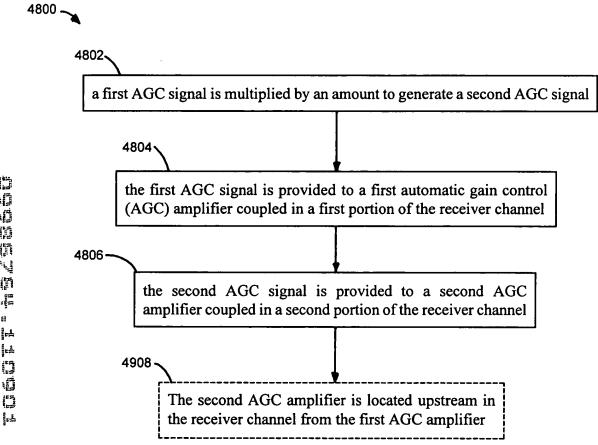


FIG. 49

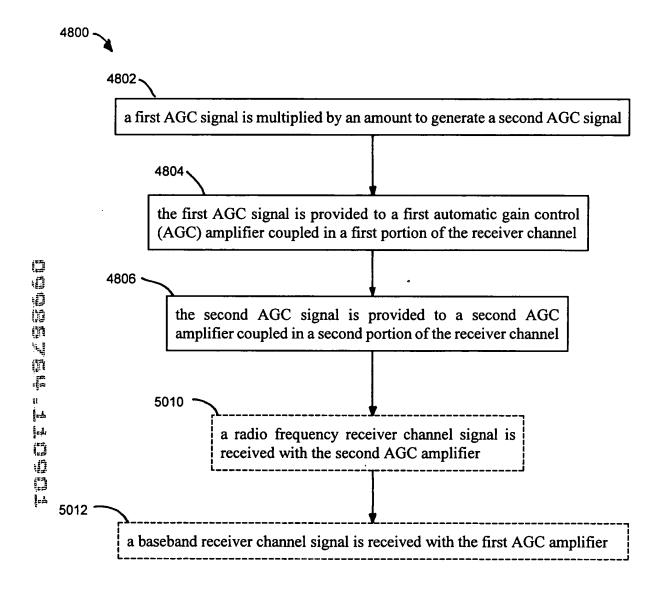


FIG. 50

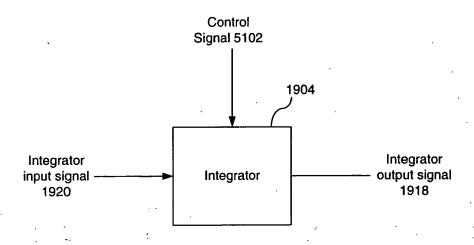


FIG. 51



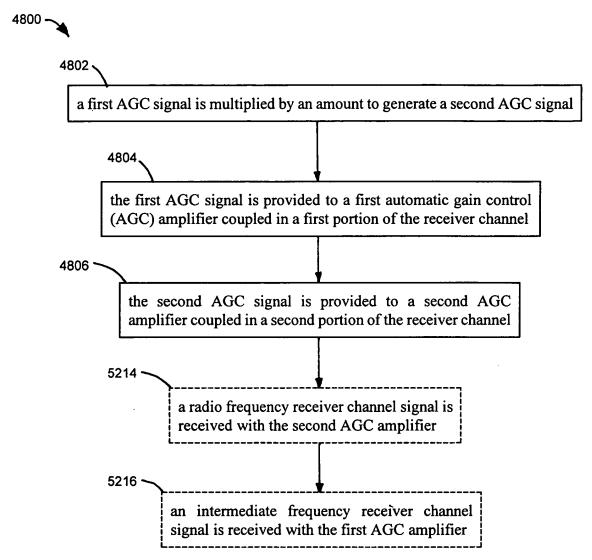


FIG. 52